Record of Decision

Applicant: Kittitas Co. Water Dist. #3

# KITTITAS COUNTY

## WATER CONSERVANCY BOARD Application for Change/Transfer

## **Record of Decision**

	For Ecology Use Only
	Received:
S COUNTY RVANCY BOARD Change/Transfer f Decision	Date Stamp
	Reviewed by:
Application Number: KIT7	Г 03-14

Received

This record of decision was made at an open public meeting of the Kittitas County Water Conservancy Board held on (date meeting was held).

Approval:

The Kittitas County Water Conservancy Board hereby grants conditional approval for the water right transfer described and conditioned within the report of examination on June 17, 2003 and submits this record of decision and report of examination to the Department of Ecology for final review or consideration.

Denial:

The Kittitas County Water Conservancy Board hereby denies conditional approval for the water right transfer as described within the report of examination on (date report of exam was signed) and submits this record of decision to the Department of Ecology for final review or consideration.

Date: June 17, 2003  Tom Chini, Chair  Kittitas County Water Conservancy Board	Approves 🔀 Denies 🔲 Recuse 🗌
Mary Burke, Board Member Kittitas County Water Conservancy Board	Approves 🔀 Denies 🔲 Recuse 🔲
Date: June 17, 2003 Pat Deneen, Board Member Kittitas County Water Conservancy Board	Approves Denies Recuse

Mailed to the Department of Ecology Yakima Regional Office of Ecology, via certified

mail, and other interested parties on July 7, 2003, 2003.

Report of Examination

### **Kittitas County** WATER CONSERVANCY BOARD

Application for Change/Transfer

Report of Examination
TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON

Surface Water (Issued in accordance with the provisions of Chapter 117, Laws of Washington for 1917, and amendments thereto, and the rules and regulations of the Department of Ecology.)

OF ECOLOG JUL 2 2 2003 PAL REGIO

X	Ecology )	e provisions of Chapter 263, Laws of Washington e rules and regulations of the Department of	MAL REGION
DATE APPLICATION RECEIVED	)	CHANGE APPLICATION NUMBER	
03/25/03		KITT 03-14	
NAME			
Kittitas County W	/ater District #3		
ADDRESS (STREET)	(CITY)	(CTATE)	
PO Box 68	Easton	(STATE) WA	(ZIP CODE)
		WA	98925

## **DECISION HISTORICAL SUMMARY**

		Exi	sting Use								
75 gpm – 67.2 ac ft/yr domestic year round  SOURCE TRIBUTARY OF (IF SURFACE WATER)  Well N/A  Point of Diversion/Withdrawai			QUANTITY, 75 gpn SOURCE 2 Wells	n 67.2 a	, PERIOD OF U	nunicipal,	, year arou IBUTARY OF (IF SUI 'A				
PARCEL NO.	SE	SE	SECTION 11	TOWNSHIP N. 20	RANGE,	PARCEL NO.	SE NW	SE NE	SECTION 11 11	тоwnship n. 20 20	RANGE. 13
As served by the municipal mains of KCWD #3  PARCEL NO 1/2 SECTION TOWNSHIP RANGE, NO 1/2 SECTION TOWNSHIP NO 1/3 PARCEL NO 1/4 SECTION TOWNSHIP NO 1/3 PARCEL NO 1/4 SECTION TOWNSHIP NO 1/4 SECTION NO 1/4 SECTION NO 1/4 NO 1/4 SECTION NO 1/4 NO 1/				Place of Us LEGAL DESC See att PARCEL NO. Multiple	RIPTION OF L	ANDS WHERE N legal de:	SCRIPTION	TOWNSHIP N.	RANGE. (		

SEPA
The board has reviewed the provisions of the State Environmental Policy Act of 1971, Chapter 43.21C RCW and the SEPA rules, chapter 197-11 WAC and has determined the application is: 

⊠ Exempt 

Not exempt

## **BOARD DECISION**

source 2 Wells	75 GPM		67.2 ac ft/yr	Domest TRIBUTARY OF	ic – year	round	5
AT A POINT LOCATED: PARCEL NO.  LEGAL DESCRIPTION OF PRO	SE SE	% SE NE	SECTION 11 2	TOWNSHIP N. 20 20	RANGE 13 13	WRIA 39	county. Kittitas

See Attached Legal Description

Multiple	Multiple	Multiple	SECTION Multiple	TOWNSHIP N.	RANGE,	
DESCRIPTION OF PROPOSED WORKS						

School Well and Cross Country Well

 DEVELOPMENT SCHEDUL	E
COMPLETE PROJECT BY THIS DATE:	COMPLETE CHANGE AND PUT WATER TO FULL USE BY THIS DATE:
 Wells Are Existing	THE DATE:

#### REPORT

#### **BACKGROUND**

SEE ATTACHED

### **INVESTIGATION**

SEE ATTACHED

#### **CONCLUSIONS**

SEE ATTACHED

#### **RECOMMENDATIONS**

SEE ATTACHED

## **PROVISIONS AND CONDITIONS**

No provisions or conditions are recommended.

Signed at , Washington This 17+h day of  $\overline{\sqrt{unc}}$ , 2003

Tom Chini, Chair

Kittitas County Water Conservancy Board

#### **BACK GROUND**

The District currently has a water right (G3-21660C) for the School Well which was drilled in 1973. The well is located at the Easton School and currently is used during peak demand periods for supply of domestic water to the system because of a slightly elevated manganese level. An application for change in the points of withdrawal was made by the District in 1990 to correct the location of the School Well and to add the Easton Village Well at Silver Creek as an additional point of withdrawal. This application was never acted on by DOE. In 1991 the flooding caused the pipeline from the Easton Village Well at Silver Creek to wash out. This created a water shortage which prompted the drilling of the Cross Country Well. An application was made to DOE and a Temporary Permit No. G4-30227 was issued May 13, 1991, to cover all three wells in use by the District. The proposed additional point of withdrawal is the District's Cross Country Well.

### **INVESTIGATION**

The District has asked the Board to consider adding a point of withdrawal to Water Right G3-21660C. The current water right covers only the District's School Well. They have also asked for a change in the service area to include a definite legal boundary rather then where the District currently has watermains.

A field investigation was conducted on May 14<sup>th</sup> with Board Member Pat Deneen and Allen Lang, District Engineer for Kittitas County Water District #3. The locations of the original well, the replacement well which was displaced by I-90, the Easton Village Well and the School Well were observed. Board Member Pat Deneen asked for a cross section through all of the wells to see the relationship of the relative depths. This cross section was prepared by the District Engineer and shows that the bottom of the wells are very near the same elevation and are likely in hydraulic continuity with each other.

#### **CONCLUSIONS**

The School Well or the Cross Country Well have been used continuously since the water right was granted in 1973 and the production of these wells represent a significant portion of the water needed to service the Class A water system owned by Kittitas County Water District #3. The change to two points of withdrawal gives the District more reliability in the event one well production is interrupted or decreased. The change in the proposed place of use area covers the present and foreseeable future service area of the District. There have been no objections received by the Kittitas County Water Conservancy Board for the proposed changes.

### **RECOMMENDATIONS**

The recommendation of the Board is to approve the addition of a point of withdrawal to the School Well and add the Cross Country Well to Water Right G3-21660C and to approve the change in the place of use to include the Districts present and future service area as requested by the District.

## For attachments not included or for more information please contact:

Daniel R. Haller, P.E.
Water Resources Program
Department of Ecology, Central Region Office
15 W Yakima Ave, Suite 200
Yakima, WA 98902-3452
(509) 454-4255 phone
(509) 575-2809 fax
dhal461@ecy.wa.gov